TO INFORM YOU

PRODUCT SUPPORT BULLETIN # 337

TO: AUTHORIZED *Portable Electric Tool* SERVICE STATIONS
BRANCH OFFICE SERVICE CENTERS
SALES COMPANIES

DATE: JULY, 1999

FROM: Corbert A. Garb - National Service Manager

TOOL(S) \ PRODUCT(S) AFFECTED

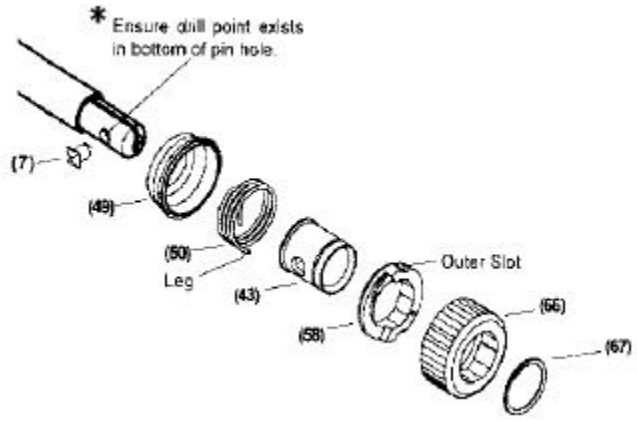
18VDC - 6516-02, 6516-51 SAWZALL®

120VAC - 6509-21 SAWZALL®, 6517-20, 6518 SAWZALL®+PLUS , 6527-21, 6537-22 SUPER SAWZALL®
INTERNATIONAL - 6518-55 SAWZALL®+PLUS, 6522-5, 6522-51, 6528-51, 6528-55 SUPER SAWZALL®

SUBJECT: 14-46-1011 STEEL QUIK-LOK™ BLADE CLAMP KIT LIST PRICE $ 7.75

14-46-1011 STEEL QUICK-LOK™ BLADE CLAMP KIT IS A NEW SERVICE REPLACEMENT PART FOR SERVICING OF SAWZALL® PRODUCT WITH THE QUIK-LOK™ FEATURE. THIS KIT CONTAINS THE FOLLOWING;

ITEM	DESCRIPTION	QTY PER	FIG NO.
31-15-0511	SPRING COVER	1	49
34-60-3680	EXT RETAINING RING	1	67
40-50-0161	TORSION SPRING	1	50
42-50-0077	REAR CAM	1	58
42-50-0076	FRONT *STEEL* CAM COLLAR	1	66
44-60-0626	LOCK PIN	1	7
45-22-0081	SLEEVE	1	43

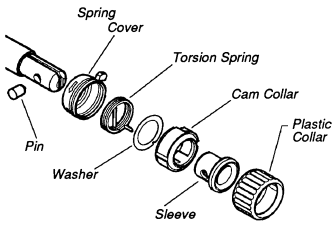


ASSEMBLY OF STEEL QUIK-LOK™ BLADE CLAMP

- Holding tool in vertical position, place SPRING COVER (49) onto spindle.
- Slide TORSION SPRING (50) onto spindle with leg of spring on 'hole' side of spindle.
- Slide SLEEVE (43) onto spindle, aligning hole of sleeve with spindle hole.
- Slide REAR CAM (58) over sleeve until it bottoms against sleeve shoulder, ensure spring leg is inserted in hole of rear cam.
- Rotate REAR CAM in the direction of the arrows shown on SPRING COVER until there is clearance for LOCK PIN (7) to be inserted into sleeve / spindle holes. Coat LOCK PIN with powered graphite and insert.
- Align FRONT *STEEL* CAM COLLAR (66) inner ribs with REAR CAM outer slots and slide FRONT CAM onto sleeve until it bottoms.
- Attach RETAINING RING in groove of SLEEVE and insure it is fully seated.
- Blade Clamp Assembly should move freely. Spray lubricant *(44-22-0190 TFE Dry Spray Teflon Lubricant, or equivalent)* can be used to help maintain 'free blade clamp movement during normal use. In extreme conditions, it may be necessary to remove, clean and re-assemble blade clamp.

* Note: On early version Quik-Loc Sawzall's without counter bore (drill point) in the spindle to fully accept blade lock pin, installation will require the Lock Pin to be at a 'midway' point on the ramp of the Rear Cam. Turn the Rear Cam 1/2 way, before installing the assembly (Rear Cam, Sleeve & Pin) into the Front Cam.

Please Note! 14-46-1010 QUIK-LOK™ BLADE CLAMP KIT and components are 'OBSOLETE'; PLASTIC COLLAR (**31-15-0075**), SPRING COVER (**31-15-0510**), TORSION SPRING (**40-50-0160**), CAM COLLAR (**42-50-0075**), PIN (**44-60-0625**), SLEEVE (**45-22-0080**) & WASHER (**45-88-8576**) are 'OBSOLETE - replaced by' the **14-46-1011** STEEL QUICK-LOK™ BLADE CLAMP KIT**.**



A 14-46-1011 STEEL QUICK-LOK™ BLADE CLAMP KIT **will be substituted** when ordering a 14-46-1010 kit and any of it's components.

This bulletin is for informational purposes. PLEASE NOTE ON SERVICE PARTS LIST; 120VAC **54-40**-0728, -0729, -1575, -1576,

MILWAUKEE ELECTRIC TOOL CORPORATION an Atlas Copco Company
13135 WEST LISBON ROAD • BROOKFIELD, WISCONSIN 53005
(414) 781-3600

-1577, -5125, -5126, -5127, -5150, -5151, -5152, -5153, -5154, -5200, -5201, -5225, -5226, INTERNATIONAL **55-40**-1575, -1576, -5060, -5079, -5150, -7000, -7025